

DEEPTHI M

Aspiring Data Scientist Intern

4 months internship experience as a data scientist, looking for a **ML internship**. Interests in analyzing data, statistics, hands-on experience in building machine learning models, and creating dashboards with a story to tell.

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[LinkedIn](#)

[GitHub](#)

[Tableau Public](#)

EDUCATION

Lovely Professional University, Punjab, India

2019 – 2023

Bachelors in Technology (B. Tech) in Computer Science (Hons.) | CGPA: **8.21/10** (Till 4th SEM)

Sri Chaitanya Junior College, Telangana, India

2017 – 2019

Intermediate 1st & 2nd year | IPE score: **969/1000**

Gitanjali Devashray, Telangana, India

2016 – 2017

CBSE (Class X) | CGPA: **9.8/10**

SKILLS

Data Science | Data Mining | Tableau | Natural Language Processing | Machine Learning | Data Visualization | Python | R Programming | Deep Learning | Computer Vision | AI

WORK EXPERIENCE

Data Science Intern | Innodatatics | May 2021 – August 2021

Worked on a **client's project**.

Objective: Predict the items/Products and their combinations which make huge profits.

Solution: Collected data from the client, pre-processed the data, applied association rules.

Result: Listed out items/Products and the combinations that make huge profits.

Data Science & Analyst Intern | The Sparks Foundation | June 2021 – July 2021

Worked on **3 projects**.

Project 1: Prediction using Supervised ML.

Primary Goal: Predict the percentage of a student based on the no. of study hours.

Project 2: Prediction using Unsupervised ML.

Primary Goal: Predicted the optimum number of clusters.

Project 3: Exploratory Data Analysis – Retail.

Primary Goal: Find out the weak areas to make more profits.

Data Analyst Intern | Tare Zameen Foundation | May 2021 – June 2021

Performed Statistical analysis to find out the hidden insights. Worked on a project to find out which tier does the college belongs to.

KEY DATA SCIENCE PROJECTS

Heart Attack Prediction

Objective: Predict whether the person has a heart attack or not.

Data Cleansing and applied ML algorithms.

Result: Accuracy exceeds > 81%.

Tech Stack: Python | Data Visualization | Machine Learning

Amazon Fine Food Reviews

Objective: To find the sentiments of user's reviews.

Tech Stack: Python | NLP | Data Visualization

Gold Price Prediction

Objective: Prediction of Gold price.

Data Wrangling and applied Supervised ML algorithms.

Tech Stack: Python | Data Visualization | Machine Learning

House Price Prediction Visualization

Visualized the data to draw meaningful insights.

Tech Stack: Tableau

ACHIEVEMENTS

Top 55% in Titanic - Machine Learning From Disaster Hackathon

2021

Qualified in Round 1 in Accenture Hackathon

2021

Secured **1st prize** in Aptitude test conducted by The Times of India

2017

ROLES & RESPONSIBILITIES

Campus Ambassador at Girl Script Jalandhar | National Social Summit IIT Roorkee |

2020 – 2021

Reach Technology | Hamari Pahchan

Vice Cultural Captain at Gitanjali Devashary

2015 – 2016

CERTIFICATIONS

Python 101 for Data Science

IBM, 2021

Professional Certification in Data Science using Python and R Programming

360digiTMG, 2021